

### **ABSTRACT**

The aim of this invention is to propose a method to manage the security of the set composed by an equipment, a security module and applications in order to limit the risk related to the fact that a security module could be fraudulently used by applications executed on a type of equipment and/or of software version that does not entirely fulfill the established security criteria. This aim is reached by a method for managing the security of applications with a security module functioning in an equipment connected to a network, said network being managed by a control server of an operator, said applications using resources as data or functions stored in a security module locally connected to said equipment, comprising the following preliminary steps:

- reception of data comprising at least the type and software version of the equipment and the identity of the security module, via the network, by the control server,
  - analysis and verification by the control server of said data,
  - generation of a cryptogram from the result of the verification of said data, and transmission of said cryptogram, via the network and the equipment, to the security module,
- said method further comprises steps wherein the security module analyses the received cryptogram and activates, respectively deactivates the resources as data or functions used by at least one application installed in the equipment, said cryptogram comprising the instructions conditioning the functioning of the application according to criteria established by the supplier of said application and/or the operator and/or the user of the equipment.